ALL TRICKS OF AIR BOMBING BEING TAUGHT OUR FLYERS AT ELLINGTON FIELD, TEX.

"Ellington Is the Best of Them All" Is Spirit The World's Ob-bomb raiding the procedure is but server Finds Prevailing at This Model School-Camp, at work in formation instead of singly. Which 3,250 Officers and Men Are Under Instruction, Has ed with powder that sends up a red Worked Out Its Own System and Originated Many De- work is done in formations. vices That Greatly Improve Older Practice—Other Camps Night Work Spectacular. Eagerly Draw on Ellington for Instructors.

With the sanction of the War Department, a member of the staff of The strictest injunctions to maintain his World has made a tour of the schools and camps of the air service branch of the army. Day by day in The World he is now telling a most enlightening story. The air service has come in the short space of eight months to are "bombed," no bombs being dropped outnumber the force of our Regular Army as it was when we entered the but parachute flares, which, for a

These are the first articles describing the great work that is being brillianty illuminate a great territory. done. To-day's article has to do with Ellington Field, Tex.; to-morrow's This purely theoretical work involves article will describe what is being done at the School of Military Aeronau-

"Ellington Best of Them All," Is Spirit Pervading This Camp is taken they are pieced together into a mosaic, so that a single picture is

the United States Army whose qualifications come next below those of pursuit work.

Major John C. McDonnell, U. S. A. flights. Automobile headlights. mary schools of the Air Service of is now the standard.

Major John C. McDonnell, U. S. A., is commandant of Ellington Field, which embraces a tract two miles long by one wide, seventeen miles out of Houston on the road to Galveston. It lies in a region well suited for cross country work, and when it was opened Dec. I last, was put to primary uses. Within the past two months its organization as a school of bombing has been completed, and its present personnel of 3,250 officers.

bombing field is a small building, with a brightly painted roof, which houses a camera obscura. The student's task long with Major McDonnell or with Major Walter Frank, the executive officer, before finding that the key to which the spirit of the school is pitched is "Ellington is the best of them all," which no officer, cadet or man may forget for a moment. And that spirit has been spread far and wide, for Ellington has been drawn upon for instructors elsewhere until it presents the unusual aspect of having its most important departments in the hands of Second and First Lieutenants.

Course of Eight Stages.

bombing field is a small building, with a brightly painted roof, which houses a camera obscura. The student's task is to sail directly over this building. The camera obscura shows his course of flight for a distance of 1,800 yards. The image—a brilliant reflection perhaps 3's of an inch long—is thrown upon a chart oriented to the location of the building. With a metronome ticking at his elbow the observer marks the location of the machine at one second intervals, the result being a perfect record of the ship's course.

No Cheating This Test.

With the pitiless revelations of the student learns not only direction but how to allow for irect work of the bombardiers.

Course of Eight Stages.

Robert Oldys, officer in charge of charts of the best performances are able to take only twelve "shots" at bombing, is a Second Lieutenant. The posted daily, and a healthy and help- a time. course covers eight stages of four ful rivalry is engendered.

ground. Like every other stage in plaster paris ones are still made

worth of war waste.

have excellent alibis.

Senator Gilbert M. Hitchcock.

NEW YORK WORLD

JUL 3 1 1918

According to Sir Eric Geddes of the British

Admiralty, Allied ship construction is now pro-

ceeding 100,000 tons a month ahead of U-boat de-

struction. And it is still in order to keep on wid-

ening the margin by hammering away at both ends.

Those 9,000 names on Hearst nominating peti-

tions at 15 cents a name look now like \$1,350

I was the author of the bill to prohibit the ex-

portation of arms and munitions. * * * * America was a neutral country at that time.—

Germany had sold munitions to Boers, Japa-

nese, Turks, Russians and Mexican rebels. To

have stopped a lawful trade would have been tak-

ing sides with Germany against our present allies.

Senator Hitchcock apparently asks us to believe

that the effort "to retain our neutral position"

would have been furthered by an act in Germany's

favor. Of such material in a Chairman of the

When danger threatens, the sons of the Kaiser

The old service hat of the United States Army

is doomed, it appears, but it is a good hat and it has rendered great service. Many a trooper on

the plains has used it as a goblet, and horses and

mules innumerable have fed out of it. War in

Europe calls for other equipment, but so long as

we have boundless horizons here the old hat will

If the Turks cannot stomach Germany, why

The proposition in Congress to double or treble

le taxes on tobacco is not nearly so terrifying to

ers as the certainty in that case that by the e the tax reaches them it will be quadrupled.

endure on this side of the water.

flould anybody else try to do so?

Senate Committee on Foreign Relations made.

reserve supplies or emergency use. Two observation posts are established on the bombing field. They are connected by telephone, and as a bomb is dropped each observer takes a "reading" of the place it struck. Each observer's "reading" is instantly communicated to the other, and by triangulation the exact location of the hit is got. This is reported by each observer to a third post, where the stage commander is stationed and where the record is set down.

In the "B" stage the same proce-In night bombing the bombs are load-

It is very spectacular, this night work. The ships take off with the tips of their planes bearing marker lights, and with each pilot under direction and position without deviaperiod of ten seconds or so, will "attacks" on towns, and cities even.

In the photographic stage the men By William P. Beazell.

Ellington Field, at Houston, Tex., is a school of bombing. It is an advanced school of the group to which go those graduates of the primitive which go there are of extraordinary embrace and detail. When the plates are brought back they are running room, the primitive with graduates of the primitive which go those graduates of the primitive which go the course, its scheme was developed at Ellington, and not only had the curriculum been worked out in advanced by motorcycle to the developing room, the primitive with the result. Many of these are of extraordinary embrace and detail. When the plates are brought back they are running room, the primitive with the plates are brought back they are running room, the primitive with the plates are brought back they are running room, the primitive with the plates are brought back they are running room, the primitive with the plates are brought back they are running room, the primitive with the plates are brought back they are running room, the primitive with the plates are brought back they are running room, and not only had the plates are brought back they are running room, and not only had the plates are brought back they are running room, and not only had the plates are brought back they are running room, and not only had the plates are brought back they are running room, and not only had the plates are brought back they are running room, and not only had the plates are brought back they are running room.

of bombing has been completed, and its present personnel of 3,250 officers and men are doing the direct and indirect work of the bombardiers.

A second device involves actual would be sent into the air to take pictures of another ship, the centre bombing field is a small building, with

only direction but how to allow for of the relative positions occupied. drifting. As in the later courses, the There was also the handicap of being

Ellington has a range at San Leon days each-night flying, preparatory In dummy bombing "A" the crews- where aerial gunnery is practised in bombing, dummy bombing "A," dum- a pilot and a bombardier-work at actuality. It has also, like all the my bombing "B," photography, altitudes of around 2,500 feet. Their gunnery schools of the service, a trapbomb raiding, night bombing and targets are fifty-foot circles marked shooting range. The shotgun has night bomb raiding. In the first six by trenches, which stand out clearly been found to be first class prepaof these the instruction involves eight with their rims of gray soil. Bombs ration for the use of machine guns. hours in the air and in the last two of plaster paris carrying a heavy The weapon may come to have a enough charge of powder to send out more extended actual use than it is Night flying is dual work; that is, an easily visible cloud of smoke were now known to have had at Cambrai. it is done by student and instructor devised at the school before it was Unusual scope has been given to riding together. It requires no small possible to get standard dummy the course in the ground school mainknowledge of navigation and no bombs from Washington. Now that tained at Ellington. Under Lieut. small skill in landing on unfamiliar the regulation issue is available the William H. Hamilton of Brooklyn, this the physiology and psychology of the

Tests for Altitude Work. must be tested for high altitudes, quite apart from their ability otherwise, have materially changed the requirements for our air service, which the air may be rarified to degrees reproducing conditions at any altitude. These tests have increased rejections by 10 per cent. Great Britain's experience has been that whereas in the beginning 82 per cent. of her flyers were found to be susceptible to higher altitudes, the uncertain ones have been reduced to 28 per cent. One striking characteristic of the administration of Ellington Field is the reclamation of waste. The oil used in the planes is cleansed and from 18 to 20 per cent of the original now awaiting cleansing nearly 8,000

As at Gerstner, the number of men graduated at Ellington might be greatly increased if more training planes were available. Seventy-five bombing crews have been graduated and fifty more are completing their courses. The rate is now 200 a month, and if the planes were to be had this could be doubled without increase in the instruction personnel.

In to-morrow's article Mr. Beazell will describe the achievements at the School of Military Aeronautics, University of Texas, Austin.

dure is gone through, at altitudes of between 4,000 and 5,000 feet. In

are sent out to take pictures of specified points, or of stretches of territory -for instance, the Galveston ship canal. When a series of photographs is taken they are pieced together into the result. Many of these are of ex-

curriculum has been extended to include such things as courses in technical French, which the cadets use among themselves; lectures on the French social system and lectures on

Studies which have shown that men higher from the beginning than any other as they were. Our men are now tested for fitness in chambers in

All wrecked planes, of course, are "picked over" for salvage. The linen covering of their planes is sold to writing paper makers. All waste paper is baled and sold. All tin cans are rough cleaned and sold to car wheel foundries. All garbage is goated. wheel foundries. All garbage is sorted and sold. All wornout clothing and shoes are repaired or remade and used again. Sometimes the sales of these things run as high as \$15,000

JUL 3 1 1918

Y, JULY 31, 1918. PARLIAMENT.

HOUSE OF LORDS.

TUESDAY.

The LORD CHANGELLOR took his seat on the Woolsack at half-past three o'clock.

The Commons Amendment to the Small Holding Colonies (Amendment) Bill was agreed to. INCOME-TAX.

On the motion for going into Ct _mittee on the Income-tax Bill,
The LORD CHANCELLOR said the bill was one to
consolidate income-tax law. The bill had been subjected to very prolonged consideration by the Joint
Committee presided over by Earl Loreburn, and the
result had been to produce order out of chaos. The
Committee reported that the bill as amended represented the existing law relating to income-tax, and
recommended that it be allowed to proceed. The
Committee had laid down that the word "person" in
relation to a claim for abatement did not include a elation to a claim for abatement did not include a

The bill passed through all its stages. QUESTIONS TO MINISTERS.

FREEDOM OF SPEECH. FREEDOM OF SPEECH.

Lord RIBBLESDALE invited the attention of the House to the recent pronouncements of the Leader of the House upon the propriety of putting questions down on the notice paper, and to ask whether, for the future, permission would be required to do so. He disclaimed putting the question on personal grounds, and said that on July 17 Earl Gurzon had not been fortunate either in his choice of method or choice of phrase. He (Lord Ribblesdale) felt disquietude about the future. He put the question down in the hope the future. He put the question down in the hope that it would give Lord Curzon an opportunity of retreating from an untenable position, which was hazardous to the liberties and practices of the House. Nothing should be allowed to molest or impair free

Nothing should be allowed to molest or impair free speech, and nothing should be allowed either to excuse or diminish Ministerial responsibility. Vigilance was specially requisite in these days, when Ministerial responsibility was becoming a remarkably intermittent apparition. It was extremely evasive, and it was wonderful how it was able to take cover under the skirts of "D.O.R.A.," and hide itself away. If the pronouncement of the noble Earl were accepted, they would become in the jargon of the day a controlled establishment—(laughter and cheers)—regulated as to their ancient freedom and nights at the discretion of the Government or the Leader of the House, just as corn, bacon, and hay were now regulated by the authorities. He asked the House to share his view that any such pretentions the House to share his view that any such pretentions should be withdrawn as categorically as they were advanced. (Cheers.)

advanced. (Cheers.)

The Marquis of LONDONDERRY said that circumstances were gradually bringing their lordships finally to abdicate the remaining powers which belonged to them. The custom was developing that no question should be brought forward unless it received the special sanction and approval of the Leader of the House. The main object for which their lordsnips' House existed was rapidly going through the process of complete destruction. There was a system in the House of Commons, known as "negotiation behind the Speaker's Chair," on which he had always looked with the greatest suspicion. When members of the other House were inclined to be critical they were told that criticism was impatriotic. There was a steadily increasing number of members of the Ministry in the House of Commons until the Government bade fair to be a body of coalition placemen, and nothing more. He viewed with great misgiving the decrease in Ministerial appointments in their lordships' House.

The Marquis of LANSDOWNE said as to the occa-

The Marquis of LANSDOWNE said as to the occa stion to which reference had been made, the Leader of the House did not intend to claim, and did not claim, any right of putting a veto on the power to discuss any subject which any member of their lord-ships' House desired to raise. He could find nothing in the words of the noble Earl to suggest the idea that he conserved it was the district. that he conceived it was the duty of a private peer to come to him for permission before a question could be put on the paper or debated. Such a claim would, f course, be monstrous and absurd.

Lord WILLOUGHBY DE BROKE said there

were a great many of our fellow-subjects who were in a state of unrest because they thought they were ig kept in the dark with regard to the war. EARL CURZON'S REPLY.

Earl CURZON'S REPLY.

Earl CURZON did not at all deprecate the raising of this discussion by Lord Ribblesdale. He must confess he was somewhat startled at the oration of the noble lord, who had failed to give any substantiation whatever of charges against himself. In fact he saw no shadow of foundation for the preposterous and ridiculous charges which had been launched. The constitutional position consecrated by immemorial practice was this: that it was in the power of any noble lord to put down any question or notice of motion that he pleased. There were certain tacit limitations to the great liberty enjoyed in the House of Lords, and generally acced upon in the spirit of courtesy and friendly understanding which generally prevailed between members. It was a kind of unwritten code without which the business of the House could not be carried on from day to day. It was really a corollar and consequence of the great libertics. could not be carried on from day to day. It was really a corollary and consequence of the great liberties and advantages they in their lordships. House enjoyed. On a single question a speech of an hour's duration might be hung. In the House of Commons there was a Speaker in the Chair to compel relevance to the subject on which the question was put. If they in the House of Lords had such a functionary he would never be idle. He would have had a very busy time that afternoon. Their lordships enjoyed advantages which were without parallel in any legislative chamber in the world. They would not willingly part with them. They were one of the attractions of the House, and they explained how noble lords who, in the evening of their life, came up to that House enjoyed themselves so immensely in it. It was like roaming about a spacious park, without being confined to the trim alleys of a Dutch garden (laughter and cheers.) Noble lords might select as the moment for putting a question might select as the moment for putting a question one that was extremely delicate in international relations and when it was extremely detrimental to the public interest for the spekesman of the Government public interest for the spekesman of the Government to give a reply. This difficulty was accentuated by the fact that the Foreign Secretary was not directly represented in the House of Lords, and the Leader of the House had to refer to him and get his opinion upon the opportuneness of the moment which was chosen for discussion. It had been the invariable practice to consult the Foreign Office. He had never pursued a question if a representative of the Foreign Office asked him not to put it.

He had not gone about the House talking about

He had not gone about the House talking about freedom of speech and all that rubbish. He was merely carrying out to the best of his ability the old traditions of their lordships' House. As regarded the case in which he declined to give a reply, it was one in which he had tried, without success, to secure that the question should not be put. His desire was to give a maximum of information. The understanding to which he had referred entailed an obligation on the Leader of the House not to put pressure to restrict the full rights and liberties of the House, but equally, and even more, it imposed an obligation on noble lords to respect the confidence which he reposed in them, to listen to the appeals he might think it was his duty to address to them when he represented that it was not in the public interest that a particular matter should be discussed, and to defer, not to his orders, but to his responsible position

The Marquis of CREWE remarked that it was undoubtedly a temptation to the members of any Government to regard as contrary to the public nterest questions which were inconvenient to themselves. It was not always easy to separate the naturests of the Administration from the interests of the public in certain matters. On the other hand it could not be disputed that there were persons so desirous of opposing the Government and its policy on a particular subject that they were apt in the interest they felt in it to forget the possibility of inconvenience or even of public danger in raising it at a particular moment. He hoped they would not fall into the way in that House of considering discussions on foreign policy or war policy untimely in themselves. He adhered to the opinion that if at any time it was desired that noble lords should refrain from dealing with a particular subject it should be a matter of private and friendly com-

The Earl of SELBORNE thought that Lord Crewe had touched on a very real point when he said that it was not always easy to distinguish between the the was not always easy to distinguish between the public interest and the interest of the Administration. They were not prepared to accept from any Government their opinion as to what should or should not be discussed in that House. Having regard to the vast amount of work which the leader of the House had to carry out it was no doubt difficult for him always to consider quite dispassionately whether a subject closely dors should not be provided for subject should or should not be brought forward on a particular date.

The subject then dropped.

JUL 31 1918

GAIN 100,000 TONS A MONTH IN SHIPS

Geddes Tells House of Commons of Net Increase Against the U-Boats.

LOSS FALLS, BUILDING RISES

Britain and America Economize Skilled Labor in Newly Designed Vessels.

LONDON, July 30 .- Sir Eric Geddes, First Lord of the British Admiralty, gave the House of Commons today a review of the naval situation.

The First Lord compared the situation today regarding tonnage with that of a year ago. Then the net loss in tonnage, he said, was 550,000 gross tons. Submarines then were not being destroyed as fast as the Germans were building them, while the merchant shipyards were short of men and material. Four hundred thousand tons net loss monthly was the British deficit. Every yard that could take naval work

had been put on naval building. Gradually during the last year, Sir Eric continued, the position had changed in many directions. Instead of losing tonnage, the world's net result in the last quarter had been a gain, roughly, of 100,000 tons a month. The allied and neutral world was as well off on June 30 as on Jan. 1, 1918. This result, he declared, had been obtained by reduced sinkings and increased buildings. The reduced sinkings had been arrived at, said the First Lord of the Ad-

miralty, by a greater productive effort devoted to warships and small craft of an anti-submarine character. Nothing ommandeered or acquired tonnage was included in this result.

"The total increase in labor last year in shipbuilding yards," Sir Eric continued, "was 35,000 men. The original demand of a year ago was for 80, 000 additional workers, part of them skilled. Owing to events on the western front and the great demands for technical men for the air force and the army it was impossible to obtain the proper quota of skilled men by their withdrawal from the army. Unskilled men were offered freely, but they could not be absorbed because of the lack of

The First Lord declared that skilled cient numbers to man the existing yards. This situation had been feared, so the Government had decided to go ahead at once with a scheme for build-ing a simple ship which could be conlabor. This ship was designed and originated in the Admiralty.

'It is interesting," added the First Lord, "that the very same problem confronted America, and America met it in practically the same way -- the same class of yard and the same type of construction, and with excellent re-

Merchant ship repairs, said Sir Eric, were today engaging nearly two-thirds on new construction of merchantmen "But," he continued, "the submarines have found it too dangerous to work inshore, and are going far out. The number of ships damaged, as well as sunk, is decreasing, and the transfer of men from repairs to new construction is possible. The number of men employed on new construction of warships and auxiliaries is, roughly, 150,000, and on merchantmen 120,000."

"Britain has borne the preponderating burden to a preponderating extent of fighting the submarines. The new output of anti-submarine ships, mines, and implements has been preponderatingly ours, and the responsibility for combatting the menace has been ours. Even today the increased assistance brought about by the new construction of the Allies is small indeed, but times are changing.

"America's program is now beginning to come along. And I have had the pleasure of considering it with Mr. Roosevelt. My conferences with him have confirmed what I have relied upon, namely that when once the flow of destroyers and anti-submarine craft starts from the United States it will become a formidable torrent."

NEW YORK TIMES

JUL 3 1 1918

CLASH OVER SHIPBUILDING.

War Department Enters the Industry and Hurley Will Protest.

Special to The New York Times. WASHINGTON, July 30. - The War Department is going into the shipbuilding business entirely upon its own account. It is constructing a yard at Wilmington, N. C., and is letting contracts to the West Coast Shipbuilding Company of Everett, Wash. This puts the War Department in competition with the Shipping Board for materials and labor, and the Shipping Board is making a protest. A special meeting of the Priorities Committee of the War Industries Board has been

the War Industries Board has been called for tomorrow to hear the objections of the Shipping Board.

The Everett yard was not favored by the Shipping Board when it applied for contracts, presumably because of the labor shortage on the Pacific Coast. The Seattle yards are now short 4,000 men. The War Department, however, has let contracts to the West Coast Company for from four to six ships.

This plan of the War Department came as a complete surprise to Shipping Board officials, but it was learned that General Goethals, formerly head of the Emergency Fleet Corporation, has given his official approval. Chalrman Hurley of the Shipping Board said this afternoon that he would insist to the Priorities Committee that the Shipping Board be well protected in respect to the issuance of steel and other necessary material.

It is not the purpose of the War Department to build troopships, but large steel cargo carriers.

JUL 3 1 1918

THE NEV

CUBA WANTS MORE FOR 1919 SUGAR CROP

Mission Tells Sagar Committee Planters' Needs Demand Rise to \$5.60 a Hundred.

DISAGREE AT FIRST MEETING

International Committee Opposes Increase of a Cent a Pound to Consumer-Call Another Conference.

The Cuban Mission sent to the United States to negotiate the sale of the 1919 sugar crop met the International Sugar Committee yesterday in preliminary conferences upon the price. The members of the mission appointed by President Menocal are Carlos Manuel de Cespedes, Cuban Minister to the United tates; Robert B. Hawley, and Manuel Rionda, representing the Cuban plant-

Rionda, representing the Cuban planters.

"It was decided at the conference to make public the official statement of the Cuban Government, with the further statement that the International Sugar Committee recognized the need of meeting the increased cost of production in Cuba, shown by the brief to amount to more than half a cent o pound," said Chairman George M. Rolph. "The prospective increased cost in Cuba for producing the crop of 1919, however, as outlined by the Cuban Mission, would mean the addition to the price of sugar in the United States of a full cent a pound, based on the previous Cuban contracts now in effect.

"On account of the divergent views of the members of the Cuban Mission and those of the members of the International Sugar Committee upon the price, it was decided to refer the question to both Governments in the hope that an early and mutually satisfactory adjustment might be made. A meeting for this purpose will be held in Washington next week, at which representatives of both Governments will be present.

"This course was agreeable to the

ent.
"This course was agreeable to the Cuban Mission which, following the precedent of last year, again placed itself at the disposal of the United States for the consideration of such fair prices as would meet the needs of Cuba, both as to prospective costs and as to the desired stimulation of its sugar industry."

the desired stimulation of its sugar industry."

Mr. Rolph, at the request of the Cuban Mission, made public the brief presented by the Cuban Government to the International Sugar Committee. This brief reviewed the conditions of production in Cuba and asserted that it was the desire of the Cuban Government "to cooperate with the United States and the allied powers, of which Cuba is a signal and integral part, in such manner that the fullest quota of sugar it is possible for Cuba to supply shall be produced and on a basis that shall be fair to producer and consumer alike, and to this necessary end Cuba engages to put forth her utmost strength."

Increased Production Costs.

Increased Production Costs. The brief continued that "the investment for production is on a scale of 4,000,000 tons, and its capital value \$1,000,000,000. It said that all tools, supplies, and other materials used by the industry had to be imported into Cuba and it added that in all these essential importations there is not an article, with scarcely an exception, whose primary cost is not three or four times the normal price. Coal sold for \$20 a ton, as against \$5.50; bags as high as 65 cents, as against 15 cents; and the ocean freight, on practically every article in use, is quadrupled."

In addition to increased cost of materials, the report says, the cost of labor has risen so that the "total expenditure is three times the price paid under normal conditions." It is pointed out also that the estimates of cost now allow for materials bought before a rise in price, and that the estimates consider only actual costs to the planters. The brief continues:

"With whatever advantages the planter had in the past year with \$4.60 as the basic price of his product a large ment for production is on a scale of

brief continues:

"With whatever advantages the planter had in the past year with \$4.60 as the basic price of his product, a large majority enter the new year with less cash than in the beginning of the year just closing. We accompany this report with statements of such plantations, mainly in the western provinces, that have liquidated their year's business to date. In the aggregate these estates show an average increase of cost of production and a relative output of one year with the other:

Increased cost, .5250 cents per pound Increased cost, .5250 cents per pound.

"One of the notable influences affecting the value of sugar arises from the loss of 2,500,000 tons heretofore provided by other countries for export, of which the world is deprived; besides, countries which have heretofore produced their own requirements must draw on exporting countries.

"In the emergency. Cuba is the main, and sometimes the sole, dependence for shipments to Western. Europe, as well as to England and to the United States. If these are to be considered, as they must be, and the movement of sugar were free, the price today would probably be doubled.

Ask Cent a Pound More. "A quarter or a half cent, or even a cent, would not be so much considered by the consumer as the possibility of a deprivation of his wants. The question of price will at once establish the difference between a scarcity and an abundance of supplies. If this question needs to be argued, as to whether we will have sufficient supplies on a basis of fair remuneration to the producer, or whether we shall be without, then we are obliged to remind you that the buying power of the great majority of consumers today is distinctly more than when the market for this product, and all other products, was at its lowest ebb.

"The question is presented, "What she be done to sustain and to stimulate the production of sugar." Cuba alone of all the exporting countries is capable of largely increasing her output. The Island's present production cannot be maintained, nor could it be considered, on the basis of \$4.60. There are hosts of farmers asking for figures that the Cuban Government, in keeping with the purpose, could not entertain. There is many others who insist upon 6 cents at the minimum.

"In reviewing the figures which we have set out and the present state of 1 bor and cost of material, we offer as a conclusion the price which we feel ill meet the requirements of the owns and operators of plantation sugar. Duses and estates, that of \$5.60 free on board north ports of Cuba and \$5.55 free on board south ports. The figures are based on prices current for material and labor employed in our recent campalgn, while every assurance is offered that both will be higher and, in the instance of labor, much higher, in the coming year. While sugar, the cheapest product in general use today, is being discussed it ought to be stated that to the will be higher and, in the instance of labor, much higher, in the coming year. While sugar, the cheapest product in general use today, is being discussed it ought to be stated that its advance to the consumer is only a molety of the advances that are witnessed in a hunderd articles." cent, would not be so much considered by the consumer as the possibility of a

Disband Sugar Syndicate. Members of the \$100,000,000 sugar syndicate, organized in February at the request of the International Sugar Comrequest of the International Sugar Cóm-mintee and the Food Administration to finane the Cuban sugar crop, have re-ceived itification that their assistance is not i quired any more. Although the syndicate members will not be called upon to furnish any more money, the syndicate is tremain in existence until Sept. 3, who has the last of the outstand-ing ninety-6-, paper matures. To date the total or drafts drawn and notes issued under the \$100,000,000 revolving credit, has almounted to approximately \$16,000,000.

The syndicate managers are Charles

The syndicate managers are Charles H. Sabin, P'esident of the Guaranty Trust Company; Eugene V. R. Thayer, President of the Chase National Bank, and William A. Simonson, an executive manager of the National City Bank. Of the \$100,000,000 the New York institutions participated in about \$00,000,000. While the Chicago banks agreed to provide \$10,000,000. The profits of the banks participati have ranged from about 8 to 8½ pe sent.

ATLANTIC CITY, N. J., July 30.— Señor Pelayo Garcia, head of two large sugar companies in Cuba, said here to-night that Cuba's sin ar crop this year would be more than 3,5 30,000 tons.